

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 4, line 7, with the following rewritten paragraph:

--Thus, there remains a need for simple and accurate methods for making biosensor and biochip devices. The object of the present invention is therefore to provide means and methods that meet these and other requirements. This object, in a first aspect of the invention, is achieved by a patterned substrate, suitable for biosensing applications ~~defined in claim 1~~. The pattern comprises hydrophilic and hydrophobic areas, and wherein selected ones of said areas comprise at least one reporter molecule, a property of which is detectable.--

Please replace the paragraph beginning at page 4, line 15, with the following rewritten paragraph:

--The patterned substrate can be used as a biosensor device, which forms one further aspect of the invention, ~~is defined in claim 10~~.--

Please replace the paragraph beginning at page 4, line 18, with the following rewritten paragraph:

--A biosensor apparatus is also provided by the invention ~~and is defined in claim 10~~.--

Please replace the paragraph beginning at page 4, line 21, with the following rewritten paragraph:

--In a still further aspect the invention provides a method of making a patterned substrate,~~said method being defined in claim 11,~~ comprising the following steps: providing a substrate of a suitable material; performing a stamping procedure to provide a pattern of hydrophilic and hydrophobic areas on said substrate, wherein one step of the stamping procedure comprises attaching at least one reporter molecule to at least selected ones of said areas, the fluorescence of said conjugated polyelectrolyte being detectable and which will change as a result of interaction with a biomolecule.--

Please replace the paragraph beginning at page 5, line 22, with the following rewritten paragraph:

--In a further aspect of the invention,~~defined in claim 23,~~ a biosensor device for determining selected properties of biomolecules, can be constructed by adsorbing biomolecules from solution. Other molecules, such as photoluminescent molecules, can be added to the surface with or without using the patterning method described.--